



**GOVT. VICTORIA COLLEGE
PALAKKAD – AQAR 2010 - 2011**



GOVT. VICTORIA COLLEGE PALAKKAD, KERALA



Established in 1887

Affiliated to University of Calicut

Accredited by NAAC at the A Level in 2008

ANNUAL QUALITY ASSURANCE REPORT 2010 – 2011

**SUBMITTED TO
NATIONAL ASSESSMENT AND ACCREDITATION
COUNCIL**



Institutional Data

A) Profile of the College

1. Name and address of the college: Govt. Victoria College,

Palakkad, Kerala, India, PIN 678 001

Website : www.victoriacollege.in

Email : iqac@victoriacollege.in

Phone : 0491 2576773

Fax : 04912578130

2. Type of Institution

By Management : Affiliated College

By funding : Government

By gender : Co - education

3. Date of establishment of the college: 31-10-1887

4. University to which the college is affiliated : University of Calicut, Kerala

5. Campus area in acres/sq.mts : 25 Acres

6. Location of the college : Semi Urban



SECTION A

Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement:

1. Organizing National Seminars in various disciplines including a seminar on “General Informatics” for the faculty to cope up with the new curriculum.
2. Lack of more effective and meaningful extension programmes remain a chink in the community-based programmes of the college. Departments of Commerce, Botany, Arabic and Economics could contribute a lot in this direction, although they are involved in such activities at present.
3. Diversifications and intensifications of existing extension programmes are required and other departments should come forward to involve in such programmes.
4. Introduction of new academic programmes in undergraduate, post graduate and research levels,

SECTION B

1. **Activities reflecting the goals and objectives of the Institution**

- Through both the internal and external examinations and regular time tables, teaching, learning and evaluation is ensured in the campus.
- With the help of arts, sports and other awareness programmes overall personality development of the students is maintained and stimulated.
- By the extension activities of different departments the resources of the institution are made available to the general public.
- Teaching learning process is carried out with the aid of ICT.
- The National service Scheme of the campus organizes and offer community upliftment programmes.



- The faculty members of the various departments spent time to evaluate the performance of the students and provide time for remedial measures and interaction.
- Additional support programmes and special attention are giving to the students, who are coming from socially, educationally and economically backward community of the society.
- For the purpose free education, book bank services and financial support by way of scholarships are extended.
- Students have opportunities to participate in the national and international level excavations, for example some students of History have participated in the Pattanam Excavation, near the historical site of Kodungallur, under the Kerala Council for Historical Research (KCHR), Thiruvananthapuram.

The major goals and objectives of the institution are

- * Value added education and participatory learning
- * Best practices for quality enhancement
- * Enablement and empowerment of downtrodden and backward classes together with the women
- * Inculcate and elevate the values of secularism, communal harmony and democracy in the society
- * Highlighting on Information Technology oriented development and promotion of research
- * Eliminate and eradicate Digital Divide in the society through ICT oriented teaching learning process.
- * Community oriented constructive developmental programs, Counselling, career guidance and placement programs
- * Arts, Cultural and literary activities
- * Sports, games and physical and mental fitness programs like yoga etc.



- 2. New academic programmes initiated:** During the current academic year, the institution undertook 13 undergraduate courses, 10 post graduate programmes and the Department of Zoology with Research programme. One short term course was conducted by the Department of Malayalam.
- 3. Innovations in curricular design and transaction:** As restructuring has been undertaken in the entire undergraduate and post graduate programmes, ICT enabled curricular transactions have been implemented. As continuous evaluation with grading system enabled the students to develop interdisciplinary knowledge base within a short span of time. Many members of the faculty are members of Board of studies in different disciplines.

Details of faculty involved in curriculum modifications

Sl. No	Discipline	Details of faculty members and Board of Studies	
		Under Graduate Board of Studies	Post Graduate Board of Studies
1	Botany	.....	K G Ajithkumar
2	Chemistry	1. Dr. Padmakumar	1. Dr. P. Rajendran
3	Commerce	.....	Dr. K. E Job
4	English	.....	Dr. P.M Sakina
5	Hindi	1. Dr. Jayakrishnan. J 2. Dr. T N Jayaraman	.....
6	History		Dr. P. K. Sreekumar
7	Physics	1. Ambili Krishnan 2. Divya D	.....
8	Sanskrit	1. Dr. V. P. Vimala 2. Dr. K Radha	.....
9	Statistics	.....	Dr. N Gopi
10	Tamil	1. Dr. Samuthira Pandiyan 2. Dr. Sai Sreerekha 3. Dr. Kavitha T	.....
11	Zoology	1. Dr. C. V. Sreeranjith Kumar 2. Sethumadhavan M. P. (Chairman)	.....
12	Malayalam	Dr. P Muralidhar	.....



- 4. Inter-disciplinary programmes started:** Interdepartmental open courses undertaken by different departments, as part of the CCSS is continued during the current academic year. Other inter departmental collaborative programmes are curriculum based and 46 different programmes undertaken by faculty of different disciplines which are complementary in nature.
- 5. Examination reforms implemented:** The examination systems implemented during the previous year for UG and PG is being followed on a semester basis. In addition to the semester examinations conducted by the university, for continuous internal evaluation, two internal tests along with assignments and seminars are given in each subject in all the disciplines. Final semester students have to submit their project works to the University.
- 6. Candidates qualified NET/SLET/GATE etc.:** During this academic year 23 students from different disciplines got qualified in the NET/SET/GATE examinations. In addition, 46 students after completing education got admitted to institutions of National importance. One student of Chemistry Department qualified GATE examination.
- 7. Initiative towards faculty development programme:** Department of Tamil organized a two-day workshop on CUCSS PG for Tamil faculty from 28-10-2010 to 29-10-2010. In the auspices of College Union, an awareness programme was also conducted on UG syllabus revision and credit semester system on 01-03-2011.
- 8. Total number of seminars/workshops conducted:** During this academic year 9 different seminars and workshops were conducted by various disciplines in diverse topics in collaboration with different external agencies. Details are summarized below.



Sl. No.	Department	Topic	Date
1	Malayalam	1. 'Seminar on Drama' in collaboration with Calicut University Folklore Division 2. Aattakkadhasahithyam	7-7-2010 28-01-2011
2	Chemistry	Advances in Photochemistry and its application in Neuroscience	12-08-2010
3	Physics	1.50 years of LASER 2. Trends in science Education 3. Career Opportunities in Civil Services and defense services – The emerging possibilities	06-09-2010 18-01-2011 29-05-2011
4	Tourism Club	Tourism and Biodiversity in collaboration with DTPC	27/09/2010
5	IQAC	Three Day seminar on General Informatics	24 th to 26 th Nov.2010
6	Hindi	Viswanatha Menon commomeration lecture	17-12-2010
7	Malayalam	Seminar on 'Viswasam – Prathisandhi'	21-01-2011
8	Equal opportunity cell	Constitutional protection for scheduled categories	25-01-2011
9	Mathrukam – women cell	“Sthree Swathanthryam Avakashamo Audaryamo?”	08-03-2011
10	Botany	1. L V Vaidyanathan Commemoration Lecture on Angiosperm Taxonomy – Problems and Prospects	Nov.2010
11	Zoology	3day academic exhibition	

9. Research Projects

a) **Ongoing:** Two major projects were taken up by Dept. of Physics and Tamil along with 10 minor research programmes by 5 different disciplines including, Botany, Chemistry, History, Malayalam and Zoology.



Nature of programme	Research scheme	Department	Faculty	Total Outlay and Funding agency
Major project	A Study on aging of thin films	Physics	Dr. V. Geetha	6,00,000/- U.G.C.
Minor Project	Male Character of Yoogi in Perungkathai epic by Konguvelir Poet	Tamil	Dr. M. Samuthira Pandian	1,30,000/- U.G.C.
	1.Phase transfer catalyzed oxidation of Arenes and Carbinol using KMNO ₄ /Hypochlorites	Chemistry	Dr. Rajendran. P	66,000/- UGC
	2. Magnetic and spin cross over behaviour of first row transition metal complexes		Dr. K. Padmakumar	65,000/- UGC
	Eco linguistic analysis of Malayalam language	Malayalam	Dr. T. Sree Valsan	U.G.C.
	1. Evaluation of the antifungal activity of plant extracts against major fungal pathogens of coconut.	Botany	Dr. A R Rasmi	1,20,000/-
2. Documentation of the floristic diversity of Vallikkode, Palakkad (2010)	2.Dr. K R Leena		1,30,000/-	
3.Conservation strategies of some critically Endangered and Endemic tree species in the Silent Valley Region of Western Ghats (2009)	3.Dr. K G Ajithkumar		90,000/-	

9. Patents generated if any : Nil

10. New collaborative research programmes : Nil



11. Research grants received from various agencies: The College received financial assistance from UGC by way of minor research grants for about 1.8 lakhs.

12. Details of research scholars: Nil

13. Citation index of faculty members and impact factor: 1

14. Honors /awards to the faculty : National and International: Nil

15. Internal resources generated: PTA of the college utilized an amount of Rs. 7 lakhs and OSA provided Rs. 55000/-. The College Development Council utilized an amount of Rs.2.2 lakhs.

16. Details of Departments getting assistance/recognition under SAP, COSIST (ASSIST)/DST, FIST and other programmes : Nil

17. Community services : Community upliftment programmes are taken up by NSS and Nature club by organizing various awareness programmes. During this academic year 13 different programmes were taken up by the NSS including blood donation camps, legal literacy class etc. students of the campus participated in Janamythri Road Safety awareness programme. In collaboration with Human Rights Commission, organized a seminar on 'Social injustice to Other Language speaking Workers'. Took up planting up of seedlings and awareness programmes on pollution. This year Pirayiri Gramapanchayat has been adopted by NSS and carried out cleaning and sanitation works in the village. Nature club organized different environmental awareness programmes on water conservation, biodiversity conservation and carried out Nature camps for the students from different institutions.

18. Teachers and Officers newly recruited : 16

19. Teaching – Non-teaching staff ratio : 103: 54



- 20. Improvements in the library services** : The college general library consists of more than 85000 books in various sections. In which there are rare books also. There is a separate section for reference in the library with new arrivals and rare additions. As well all the departments maintain departmental libraries with 1000 to 8000 books and journals. The subscribed journals are being maintained in the department library for easy reference for the concerned faculty and students.
- 21. New Books/Journals subscribed and their values** : During this academic year, 1815 new books were added with a cost of about Rs. 5, 91,410/-.
- 22. Courses in which student assessment of teachers is introduced and the action taken on student feedback** : All the undergraduate and post-graduate departments under take Student feedbacks on courses as well as assessment of teachers. The data being analyzed by IQAC and individual faculty members were intimated of their strong and weak points so that they can improve their performance in the forthcoming academic year and thereby can strengthen the teaching learning programme.
- 23. Feedback from stakeholders:** For the improved and quality oriented performance of the institution Periodical feedback from old faculty and alumni is accepted by IQAC and necessary steps were undertaken to correct those things.



24. Unit cost of Education

Sl.No	Head of Account	Total Expenditure including salary (Rs)	Total Expenditure without salary (Rs)
1	Government Fund (Plan + Non-plan)	2459750 + 81072000	2459750
2	UGC – Plan fund	2250000	2250000
3	Research grants	1070000	1070000
4	CDC	122750	122750
5	PTA	610000	610000
6	Scholarship	137000	137000
7	Infrastructure	.....	.....
8	Student Welfare	40000	40000
9	Other income	208730	208730
	Total	87,970,230	6,898,230
	No. of students	1762	1762
	Unit Cost	49926/-	3915/-

25. Computerization of administration and the process of admissions and examination results, issue of certificates

The college administration section has been computerized and all the matters and data relating to students and staff are available at the finger tip.

Admission processes are on the basis of merits and government reservation norms. Social groups and strata which are disadvantaged in terms of caste, gender, class, region and religion are given reservation in admission. Along with application form comprehensive and updated prospectus is issued. The College website (www.victoriacollege.in) publishes every detail related



to admission and queries are answered forthwith, in consultation with the committee constituted to oversee the admission process. Announcement regarding the general admission process and extension of dates, wherever necessary, is published in regional newspapers. Information regarding the admission process is published on the College notice board and updates can be had from the section during working hours. Examination results are announced by the university on its website and the mark lists issued by university is distributed by the college administration division.

26. Increase in the infra –structural facilities: The existing lecture halls and laboratories have been improved by new electrification, addition of modern equipment to carry out practicals and improved furnishing. For ICT enabled teaching, many of the departments added projectors and laptops in their day to day transactions. Edusat facility has been modernized for the effective implementation of networked lectures across the country.

27. Technology upgradation

Most of the departments in the college have started implementing and employing information and communication technology (ICT) in teaching learning process. By the introduction of Edusat facility in the campus, networking of class room lectures and interactions have also made possible between different experts and institutions. Many faculty members utilize Power Point presentations in class room lectures. The development in the research is being implemented by the science departments by incorporating modern experiments and equipment in the practicals carried out in the department.

28. Computer and internet access and training to teachers, non- teaching staff and students:

Centralized computer facilities are available in the campus and that provides free access to internet browsing for the students and teachers. They utilize these facilities mainly for academic, career and information purposes. Short – term orientation programmes have been conducted by the



centre for creating awareness among students in the judicious utilization of the resources available through the internet.

- 29. Financial aid to students** : Under UGC Merged Scheme, 20 students were selected for the award of scholarship among students of SC/ST/Minorities and OBC below creamy layer. 22 students were selected for Higher education scholarship, 15 students for Kerala State Suvarna Jubilee Merit scholarship, 8 students for Muslim girl scholarship, 14 students for state Merit Scholarship and 66 students for Post Metric scholarship. In addition PTA and OSA provide merit scholarships for economically backward meritorious students.
- 30. Activities and support from the Alumni association:** Old Students association provided facilities worth Rs. 55000/- along with scholarships for meritorious students. In addition departmental alumni received financial assistance in a befitting manner in various departments. OSA extended financial support for interzone fine arts festival and erected a curtain set in the auditorium.
- 31. Activities and support from the Parent - Teacher association :** PTA extended whole – hearted support in all activities of the college and provided assistance for maintenance of infrastructure facilities, participation of students in zonal and inter zone fine arts festival. Proficiency cash prizes are distributed by PTA for meritorious students. During the current academic year PTA instituted public addressing system in the class rooms and provided financial assistance for life time membership in Palakkad Indoor stadium. A full time computer technician is posted with assistance from PTA in the general computer lab.
- 32. Health Services:** A healthcare centre has been set up in Student’s amenity centre for the immediate medical assistance to students.



- 33. Performance in sports activities:** Regularly every year our students are placed in University and Inter University level in the games of Cricket, Kho-Kho, Athletics, Table Tennis, Lawn Tennis and Ball badminton. During this year college team participated in 16 inter collegiate tournaments and won inter zone cricket crown after a gap of seven years. The Kho-Kho (Men) team retained the university championship and Badminton (Men) team secured the runner up trophy. Soumya S of II MSc Zoology won gold medal in the National Asian Games at Ranchi. Resmi. N and Praseetha. A.P played for the Calicut University Cricket team which came second in the All India Inter University Cricket Tournament. Vimal Kumar. V, Ajeesh. M.R and Vinayakan. R secured bronze medal for Kerala in Kho-Kho championship. Individual Championship in Table Tennis was won by Geomon C George this year. 17 students represented Calicut University in all India Interuniversity tournaments and 6 played for the state in national tournaments.
- 34. Incentives to outstanding sports persons:** Outstanding sports persons were given incentives by PTA and OSA of the college.
- 35. Student achievements and awards:** During the current academic year, 10 students bagged university ranks in 7 disciplines including 3 first ranks, 3 second ranks and 4 third ranks. The interzone trophy for university arts festival has been bagged by the students of the college during this academic year.
- 36. Activities of the Guidance and counselling unit:** The special cell for career and counselling is setup with UGC merged scheme grant. An amount of Rs 300000/- (Rupees three lakhs only) was sanctioned- under the scheme career and counselling cell in Colleges. The career and counselling cell is reconstituted on 13.12.2010. The official inauguration of the cell was taken place on the college auditorium on 20.12.2010 by N. X. Philip the district employment officer, Palakkad, Principal presided the function. It was followed by an awareness program for the final year degree and post graduate students by the district employment officer Sri N. X. Philip. Sri. K.P.



Dileepkumar, Extension faculty KILA, Thrissur presented a seminar on “Career opportunities and personal qualities”

37. Placement services provided to students: Career guidance cell organized campus placement drives in which reputed firms like Infosys, HCL and South Indian Bank were invited to the campus. About 98 students got selection in various categories including BPO’s, finance and Technologies.

Date	Company/organisation	Positions	Candidates registered	Selected / short listed
03.02.2011	Infosys	Technical	425	10
03.02.2011	Infosys	BPO	450	85
03.02.2011	Infosys	Finance	120	03
31.05.2011	Vijaya bank	Probationary clerk	69	20

38. Development programmes for non-teaching staff: The non- teaching staff and technical supporters of the institution having service organizations to address their personal and service grievances. They have get-together programmes and participate in all common seminars organized by the various departments and the institution as a whole. The technical and administrative staff from different disciplines is given training programmes by government at IMG’s at various parts of the state. Likewise their service organisations also organize intensive and career promotion training programmes.

39. Good practices of the institution : The institution strictly follows certain practices and regulations in the campus in order to maintain discipline and effective utilization of the resources.

- Attendance system: The College has hour – wise attendance system, followed by monthly consolidation in all the disciplines. Each month the attendance percentage is published on the notice board of concerned department, thereby students can rectify their anomalies if there any. This consolidated attendance is utilized for internal evaluation and scholarship release.



- In order to inculcate the spirit and feeling of Nationalism, Unity and discipline in the minds of students' recitation of Vandematharam and National anthem is practiced every day.
- Ample spaces are given to the students for their personality development through different social and cultural activities executed through different clubs
- The college is declared 'ecofriendly' and regularly involves in social forestry drives by planting tree saplings. The greenery in the college is protected and is being extended with active participation from students and staff. Waste materials are never made to scatter and are safely incinerated in the campus itself during holidays and non-working hours.
- For reducing the risks of misuse and mismanagement of internet facility, the college discourages the use of social networking media via internet. Similarly, usage of mobile phones and tab phones are totally banned in the campus.

40. Linkages developed with National / International academic/research bodies: Nil

41. Any other relevant information the institution wishes to add

The Institution offers multifaceted personality development programmes by way of different student initiatives in the campus.

- Tourism Club:** Tourism club of the college organized a seminar on prospects of Global Tourism on World Tourism Day. The club also conducted a study on *Kalpathy Heritage Village: Prospects and Problems of Tourism Development*. On the basis of the study the club submitted a detailed project report to the District Tourism Promotion Council (DTPC), Palakkad.
- Nature Club:** The club observed World Environment Day and Ozone Day and conducted nature study trips to Silent Valley and Parambikulam Tiger Reserve. In collaboration with Forest Department the club organized Wildlife week celebration from 2-10-2010 to 3-10-2010. On 28th February 2011 the club celebrated National science day celebration in collaboration with KSCSTE.



Nature Club 'Ecofriends' of the campus was very active and organized two different awareness programmes on 'Status of human population and Indian Scenario' and 'AIDS- Facts and realities'.

- c. **3 – D club :** The free student thinkers of the campus are the makers of this club and were active in the campus during this academic year also. Discussions and debates were carried out by the club in different current issues in the society.
- d. **Departmental associations:** All the departments have associations of the concerned students, and they organize different awareness programmes and cultural activities at the department level. During the current academic year series of lectures were conducted by the departmental associations including, 'Nuclear Power in India',
- e. **Hostel facilities in the campus:** College has separate hostel facilities for both Girls and Boys. About 170 students in socially and economically backward classes were admitted to the ladies hostel and 100 boy students were admitted to the boys' hostel this year. Hostels have a Reading club, Football club and a Volley ball club. The hostels are run by 24 administrative and technical staff, during this academic year.

SECTION C

Outcomes achieved by the end of the year

- Out of 13 disciplines of the college, students of 7 departments bagged university ranks.
- Interzone trophy for arts festival of Calicut university has been bagged by the students of the campus during this academic year
- Ninety eight students got placement in different multinational companies through campus placement
- Improved infrastructure for ICT enabled teaching learning process



SECTION D

Plan of action for the next year

- Introduction of new academic programmes in undergraduate, post graduate and research levels
- Initialization of higher education upliftment programmes for giving equal opportunity to all
- Strengthening of infrastructure to make the campus fit for e –Governance
- Organize national seminars in various disciplines for updation of knowledge base of teaching and student members of the campus

Name &Signature of the

Name &Signature of the

Coordinator, IQAC

Chairperson, IQAC